

# ALMANAC CCXXXII PERIGEEES OF SATURN IN CE

The almanac CCXXXII contains a list of perigees of Saturn from the 1st millennium CE to the 3rd millennium CE.

## 1ST MILLENNIUM CE

This is a list of perigees of Saturn in the 1st millennium CE.

DATA	TDT	DiSTANCE
		min
		km

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4/01/17 02:36:48 1232.504214  
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7/02/24 23:12:20 1286.552634  
8/03/08 17:41:03 1304.544995  
9/03/21 07:34:17 1321.117045  
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12/04/26 04:02:39 1356.156278  
13/05/08 05:13:09 1361.455228  
14/05/20 06:33:39 1363.088132  
15/06/01 08:41:19 1360.898045  
16/06/12 11:14:31 1354.934572  
17/06/24 15:20:38 1345.486147  
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20/07/31 05:13:47 1300.830265  
21/08/13 03:26:00 1282.555699  
22/08/26 07:15:05 1263.832402  
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418/02/11 10:37:37 1262.753922  
419/02/24 12:34:57 1281.565495  
420/03/08 08:56:11 1300.012594  
421/03/21 00:25:46 1317.258910  
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423/04/14 17:11:50 1345.403798  
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## 2ND MILLENNIUM CE

This is a list of perigees of Saturn in the 2nd millennium CE.

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1005/01/15	07:07:54	1222.209256
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1007/02/11	13:45:01	1253.765618
1008/02/24	20:14:18	1271.266262
1009/03/08	21:01:36	1288.557403
1010/03/21	17:14:48	1304.921178
1011/04/03	09:10:31	1319.751554
1012/04/14	20:31:01	1332.498269
1013/04/27	03:31:04	1342.697577
1014/05/09	08:09:41	1349.980066

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1021/08/01 02:49:45 1312.857059  
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1023/08/26 19:56:12 1280.803428  
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## 3RD MILLENNIUM CE

**This is a list of perigees of Saturn in the 3rd millennium CE.**

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2005/01/13	18:48:10	1208.096553
2006/01/27	19:02:15	1215.758996
2007/02/10	15:26:53	1226.758437
2008/02/24	06:52:27	1240.377427
2009/03/08	17:02:09	1255.793417
2010/03/21	22:16:32	1272.153384
2011/04/03	22:54:36	1288.627851
2012/04/15	18:45:23	1304.437368
2013/04/28	09:25:28	1318.885407
2014/05/10	19:35:41	1331.372826
2015/05/23	03:23:43	1341.399777
2016/06/03	09:42:00	1348.610419
2017/06/15	14:06:52	1352.764990
2018/06/27	17:08:07	1353.683729
2019/07/09	20:37:47	1351.286172
2020/07/21	02:41:06	1345.587563
2021/08/02	11:10:01	1336.698892
2022/08/14	21:50:36	1324.962826
2023/08/27	11:53:47	1310.925600
2024/09/08	07:15:39	1295.226643
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